AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: A8486

Appln. No.: 09/488,976

**AMENDMENTS TO THE CLAIMS** 

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (Previously Presented): A method for adding user-provided content to a content

object stored as a plurality of content entities in a data repository, comprising the steps of:

defining the content object by a list of content entity identifiers;

receiving user-provided content, assigning it an identifier, and storing it with its identifier

in the data repository; and

adding the identifier of the user-provided content to the list, whereby the user-provided

content is added to the content object.

2. (currently amended): The method of claim 1, further comprising the step of

receiving a user-provided location for inserting the content entity the identifier of the user-

provided content into the content object, and inserting the identifier into the list at that location.

3. (Original): The method of claim 2, further comprising the steps of providing a

user interface communicating with the data repository, and providing mechanisms for receiving

the user-provided content and specification of a desired location through the user interface.

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4. (Previously Presented): A method for adding user-provided content to a hierarchically structured content object stored as a plurality of content entities in a data repository, comprising the steps of:

defining the content object by a hierarchical outline of containers and content entity identifiers;

receiving user-provided content, assigning it an identifier, and storing it with its identifier in the data repository; and

adding the identifier of the user-provided content to the outline, thereby adding the user-provided content to the content object.

- 5. (currently amended): The method of claim 4, further comprising the step of receiving a user-provided location for inserting the content entitythe identifier of the user-provided content into the content object, and inserting the identifier into the outline at that location.
- 6. (Original): The method of claim 4, wherein the user-provided content comprises a content entity.
- 7. (Original): The method of claim 4, wherein the user-provided content comprises a container.
- 8. (Original): The method of claim 5, further comprising the steps of providing a user interface communicating with the data repository, and providing mechanisms for receiving the user-provided content and specification of a desired location through the user interface.

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9. (Previously Presented): A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform method steps for adding user-provided content to a content object stored as a plurality of content entities in a data repository, comprising the steps of:

defining the object by a list of content entity identifiers;

receiving user-provided content, assigning it an identifier, and storing it with its identifier in the data repository; and

adding the identifier to the list, whereby the user-provided content is added to the content object.

- 10. (currently amended): The method of claim 9, further comprising the step of receiving a user-provided location for inserting the content entitythe identifier of the user-provided content into the content object, and inserting the identifier into the list at that location.
- 11. (Original): The method of claim 10, further comprising the steps of providing a user interface communicating with the data repository, and providing mechanisms for receiving the user-provided content and specification of a desired location through the user interface.
- 12. (Previously Presented): A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform method steps for adding user-provided content to a hierarchically structured content object stored as a plurality of content entities in a data repository, comprising the steps of:

defining the content object by a hierarchical outline of containers and content entity identifiers;

receiving user-provided content, assigning it an identifier, and storing it with its identifier in the data repository; and

adding the identifier to the outline, thereby adding the user-provided content to the content object.

- 13. (currently amended): The method of claim 12, further comprising the step of receiving a user-provided location for inserting the content entitythe identifier of the user-provided content into the content object, and inserting the identifier into the outline at that location.
- 14. (Original): The method of claim 12, wherein the user-provided content comprises a content entity.
- 15. (Original): The method of claim 12, wherein the user-provided content comprises a container.
- 16. (Original): The method of claim 13, further comprising the steps of providing a user interface communicating with the data repository, and providing mechanisms for receiving the user-provided content and specification of a desired location through the user interface.
- 17. (Previously Presented): A system for adding user-provided content to a content object stored as a plurality of content entities in a data repository, comprising:

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means for defining the object by a list of content entity identifiers;

means for receiving user-provided content, assigning it an identifier, and storing it with its identifier in the data repository; and

means for adding the identifier to the list, whereby the user-provided content is added to the content object.

- 18. (currently amended): The system of claim 17, further comprising means for receiving a user-provided location for inserting the content entitythe identifier of the user-provided content into the content object, and means for inserting the identifier into the list at that location.
- 19. (Original): The system of claim 18, further comprising a user interface communicating with the data repository, and a mechanism for receiving the user-provided content and specification of a desired location through the user interface.
- 20. (Previously Presented): A system for adding user-provided content to a hierarchically structured content object stored as a plurality of content entities in a data repository, comprising the steps of:

means for defining the content object by a hierarchical outline of containers and content entity identifiers;

means for receiving user-provided content, assigning it an identifier, and storing it with its identifier in the data repository; and

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means for adding the identifier to the outline, thereby adding the user-provided content to the content object.

- 21. (currently amended): The system of claim 20, further comprising means for receiving a user-provided location for inserting the content entitythe identifier of the user-provided content into the content object, and means for inserting the identifier into the outline at that location.
- 22. (Original): The system of claim 20, wherein the user-provided content comprises a content entity.
- 23. (Original): The system of claim 20, wherein the user-provided content comprises a container.
- 24. (Original): The system of claim 21, further comprising a user interface communicating with the data repository, and a mechanisms for receiving the user-provided content and specification of a desired location through the user interface.
- 25. (Previously Presented): The method of claim 1, wherein the received user-provided content is not part of the content object and wherein the plurality of content entities define the content object as a compilation of related content.
- 26. (Previously Presented): The method of claim 4, wherein the received user-provided content is not part of the content object and wherein the plurality of content entities define the content object as a compilation of related content.

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27. (Previously Presented): The program storage device of claim 9, wherein the received user-provided content is not part of the content object and wherein the plurality of content entities define the content object as a compilation of related content.

- 28. (Previously Presented): The program storage device of claim 12, wherein the received user-provided content is not part of the content object and wherein the plurality of content entities define the content object as a compilation of related content.
- 29. (Previously Presented): The system of claim 17, wherein the received user-provided content is not part of the content object and wherein the plurality of content entities define the content object as a compilation of related content.
- 30. (Previously Presented): The system of claim 20, wherein the received user-provided content is not part of the content object and wherein the plurality of content entities define the content object as a compilation of related content.